



**2017-2018 Memorandum of Agreement  
Research Schools  
Mathematically Connected Communities (MC<sup>2</sup>) and  
Gadsden Independent School District**



As a partner of the MC<sup>2</sup> grant, in conjunction with the New Mexico Public Education Department, the school district agrees to support the goals, objectives, and implementation of our collaborative project.

School Address:  School Phone:   
Contact Person:  Title:   
Email:  Cell Phone:

### Mathematically Connected Communities (MC<sup>2</sup>) Commitment

#### Summer Professional Learning:

- a. **Summer MathLab™** (five days): Content/pedagogy learning in classroom setting at one of three regional locations, organized into grade band sessions (K-2, 3-5, 6-8, HS Algebra/Geometry). Participants receive guidance for developing a school action plan for improving mathematics learning during the academic year.
- b. **Summer Math Institute** (five days): Content learning at NMSU in Las Cruces for up to 4 teachers per school who also attended **MathLab™** (\$500 teacher stipend paid for by MC<sup>2</sup>)
- c. **Summer Leadership Academy** (two days): Held concurrently with **MathLab™**

#### 2017-2018 School-Year Professional Learning:

- a. **Onsite School Support** (Up to four times per semester for schools that have a majority of math teachers participate in MathLab): MC<sup>2</sup> staff will meet with the school mathematics team for collaborative, classroom-based professional learning to support implementation and reflection/modifications of school action plan.
- b. **Regional Content Workshops** (November and March): Workshops will be facilitated by grade band sessions in K-2, 3-5, 6-8, HS (Algebra/Geometry).
- c. **Regional Leadership Workshops** (two ½ days): Supports school principals (November & March)

**Online Support:** Online support for teachers and principals includes webinars, topic-specific virtual PLCs, math resources/videos (*Archived webinars, math resources, & videos will also be open to public*)

**Access to Data:** Research-based findings related to the implementation of the MC<sup>2</sup> model will be shared

**Note:** Double-occupancy lodging for all events for participants who travel more than 50 miles one-way

## District Agreements

### Professional Learning Opportunities:

- a. Recruit teachers and instructional coaches to participate in *MathLab*, *Regional Content Workshops*, and *Online Support*. These teachers will serve as part of the *School Implementation Team* to support teacher learning and implementation of effective mathematics instruction and school action plan.
- b. Select a subset of *MathLab™* teachers (up to 4) to participate in the *Math Institute* for deeper content learning.
- c. Arrange for substitutes/release time for middle school teachers who participated in *MathLab* to engage in *Onsite Professional Learning*.
- d. Encourage principal participation in *Summer Leadership Academy* and *Regional Leadership Workshops* to develop skills to support teacher learning and implementation of effective mathematics instruction.

**Access to Data:** The district will provide the MC<sup>2</sup> researchers with student achievement data, district implementation data, and access to classrooms for instructional observations.

### Description of Fees:

<i>Participants</i>	<i>*District Cost Sharing</i>
Up to 25 teachers and instructional coaches, grades 6-12	MC <sup>2</sup> participant cost \$400 per participant 25 x \$400/participant = \$10,000.00
	Stipends to participants for participation in Summer MathLab 16 x \$500 = \$8,000.00 (Remaining participant stipends will be paid with MC <sup>2</sup> grant funds.)
	Total Cost to GISD for 2017-2018                      \$18,000.00
District Math Coordinator and middle school math coaches	No cost to district

**Note:** Major funding for MC<sup>2</sup> project is provided by U.S. Dept. of Education MSP. Teacher registration fees are used to offset costs of development and delivery of professional learning opportunities.

Susan Yturralde  
District Representative

4-24-17  
Date

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MC<sup>2</sup> Representative

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Date